

\*Substitute Specification\*

### ABSTRACT OF THE DISCLOSURE

The inventive device for collecting, looking up, and processing data, in particular medical data, includes at least one mobile computer medium for recording data, the reader/writer and, if necessary, at least one fixed computer medium for data recording. The mobile and fixed computer media are embodied in such a way that they remotely communicate with each other by the reader-writer, through a communication network, like the Internet. The mobile computer medium includes a reading/writing mechanism which makes it possible to simultaneously read data recorded thereon, and write new data, while performing entirely from the mobile medium.